

Reaper Toolbar Icon Creator Readme - by Digitt

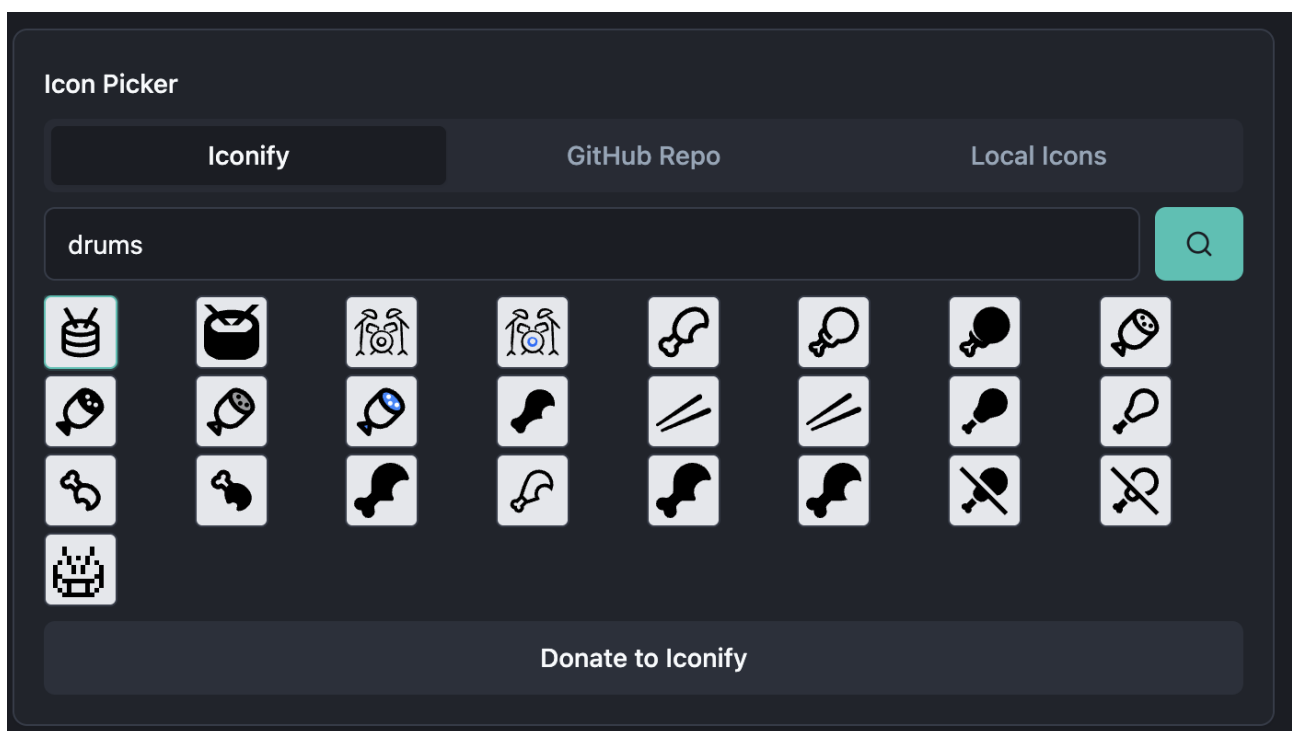
Welcome!

Welcome and thank you so much for buying my [Icon Creator](#)! This readme goes through everything in detail.

You can also check out [this video](#) by [The REAPER Blog](#). A huge huge thank you for the amazing video, and be sure to check out his site and support him!

Icon Picker Section

The first section is the icon picker, where you can choose an icon. It is split into 3 sub-sections:



Iconify

This is where you can search for icons online. The icons are sourced from [Iconify](#), a free and open source project filled with over 200, 000 icons! You can search for them directly in the Reaper Toolbar Icon Creator :) Just type in the search bar and you're good to go!

Please consider donating to iconify. There is a button to donate on the Reaper Toolbar Icon Creator :)

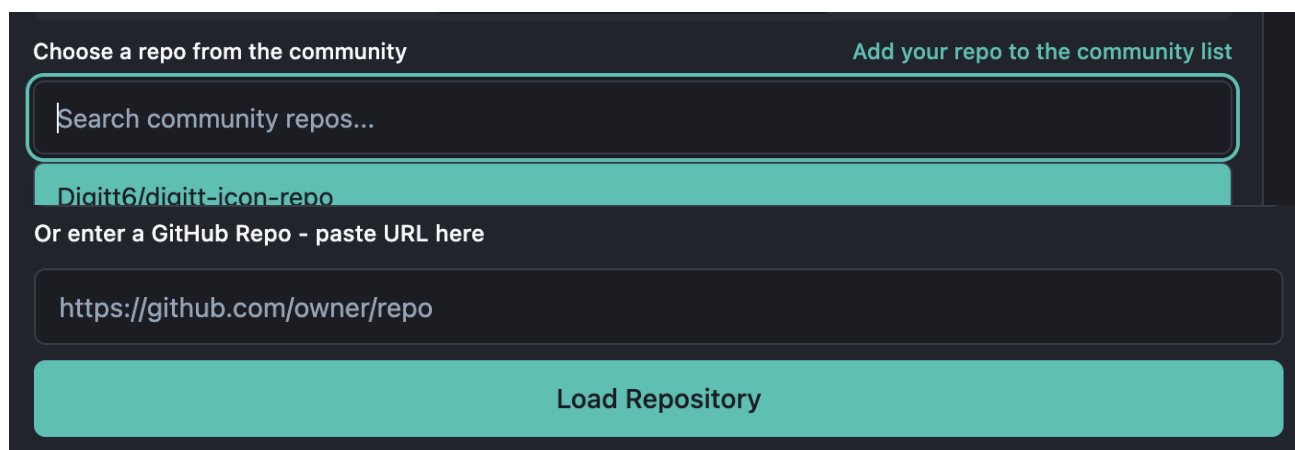
Local Icons

This section allows you to upload icons from your computer. It's pretty straightforward, just click "Upload Custom Icons" and choose from your media explorer / finder!

Github Repo

This is where the community can build their own repositories of icons they've sourced, for you to use.

This section allows you to enter a GitHub repo URL. Any public GitHub repo can be pasted here, and any image files in that repo will be loaded as icons for you to choose.



Above that, there is an area to search through community repos. People from the community can add a repo of their own to the community list, by clicking "Add your repo to the community list". It will open up a google sheets file where they can add their own URLs.

	A
1	<i>Add your icon repo to this list if you want it in the community list.</i>
2	
3	Instructions:
4	- Create a public github repo of your own, and add your own icons there.
5	- Please add the URL to your repo on a new line below the last one.
6	- Please make sure the icons you load into your repo are available for commercial use.
7	
8	ADD REPO URL's BELOW HERE:
9	-----
10	https://github.com/Digitt6/digitt-icon-repo
11	

This is convenient because their GitHub repos will show up in the dropdown when the "search community repos" bar is clicked.

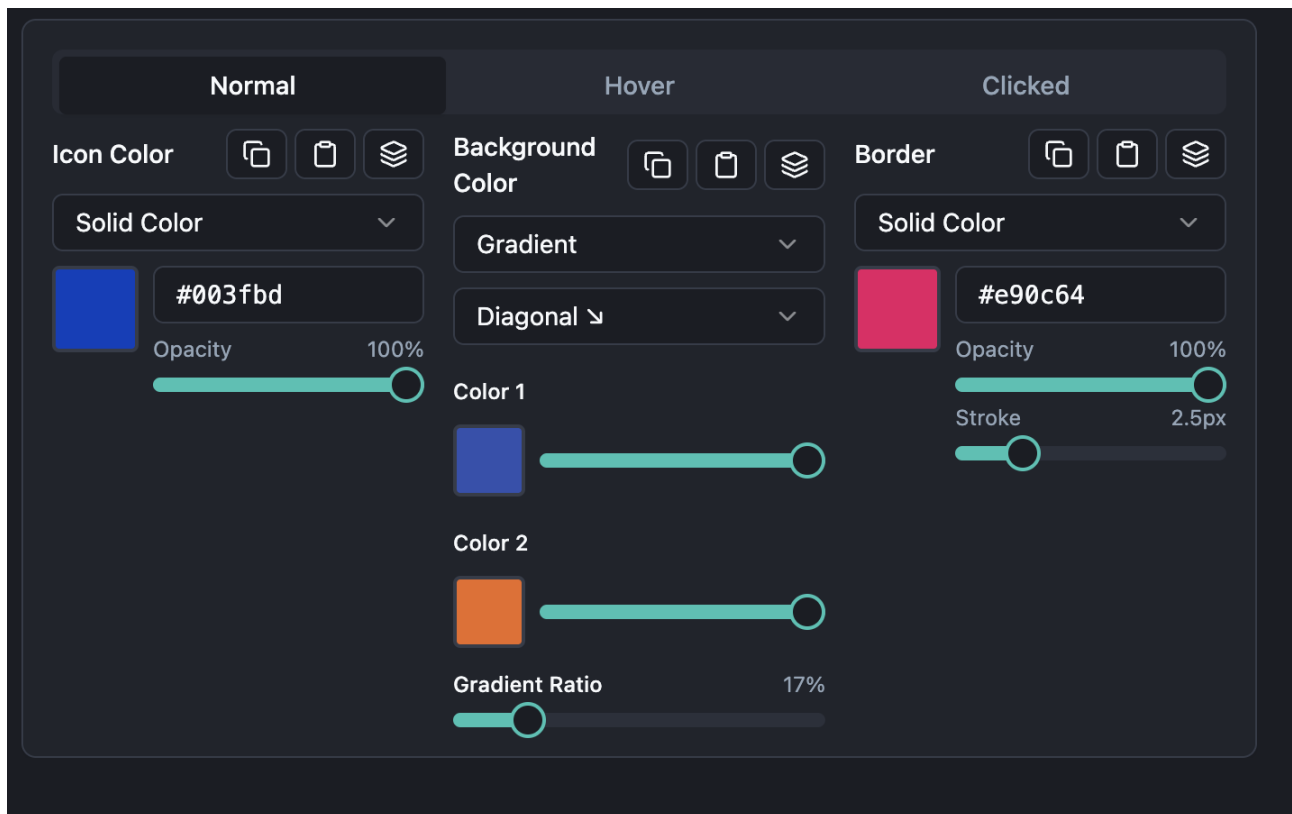
This is great for the people to make their own collections of icons for the community to use. If you do use the community repo list, please make sure to follow the instructions

(Optional) How to create a public GitHub repo and upload icons

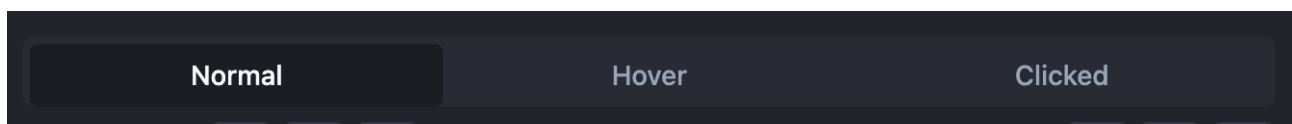
1. Go to github.com and sign in.
2. Click the + in the top-right corner → **New repository**.
3. Type a name for your repo (for example, reaper-icons).
4. Select **Public** and click **Create repository**.
5. On the new repo page, click **Add file** → **Upload files**.
6. Drag and drop your icon files (PNG or SVG) into the upload area.
7. Click **Commit changes** to save them.
8. Copy the link from your browser's address bar — it will look like this:
9. Paste that link into the [community repo list](#).

Tip: if you want to easily organise your icons in your repo, I recommend using the [Github Desktop](#) app.

Color Picker Section



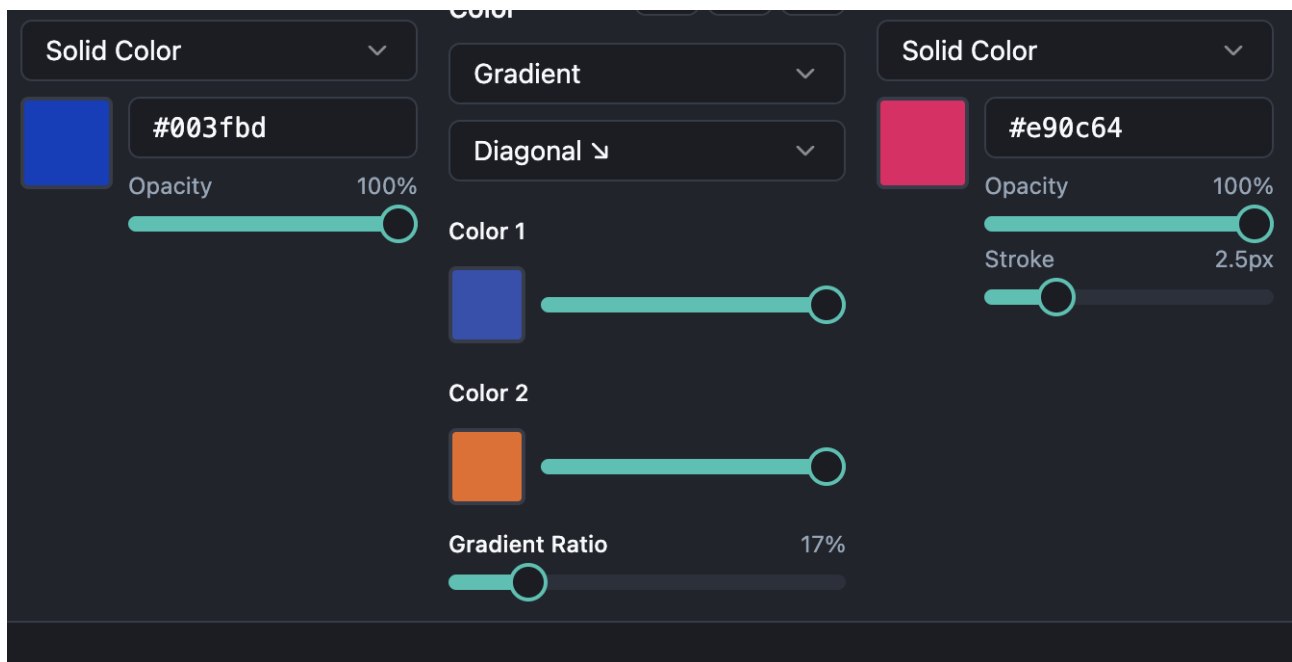
This is where you can customise the colors of your icon. You can choose colors for the icon itself, the background of the icon, and a border for the icon.



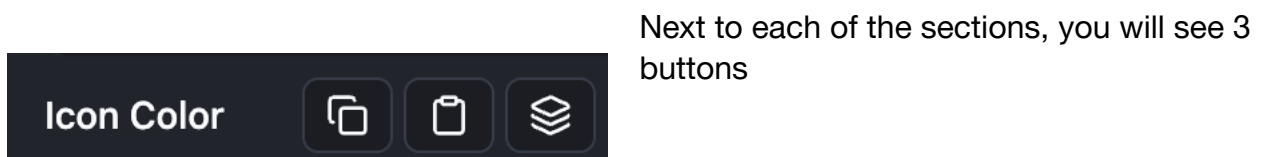
First you will see the **Normal**, **Hover** and **Clicked** sections.

Reaper works with 3 states:

- **Normal** is how the toolbar button looks by default
- **Hover** is how the toolbar button will look when hovering your mouse over it in reaper
- **Clicked** is how the toolbar button will look when it is clicked. If the toolbar button is toggle-able, it will also look this way when toggled on.



For each color, you can choose a solid color, or gradient. For a gradient, you can choose the direction of the gradient, ratio of the gradient, and opacity of each color.



They are copy, paste, and apply to all.

Copy will copy the current color to the clipboard.

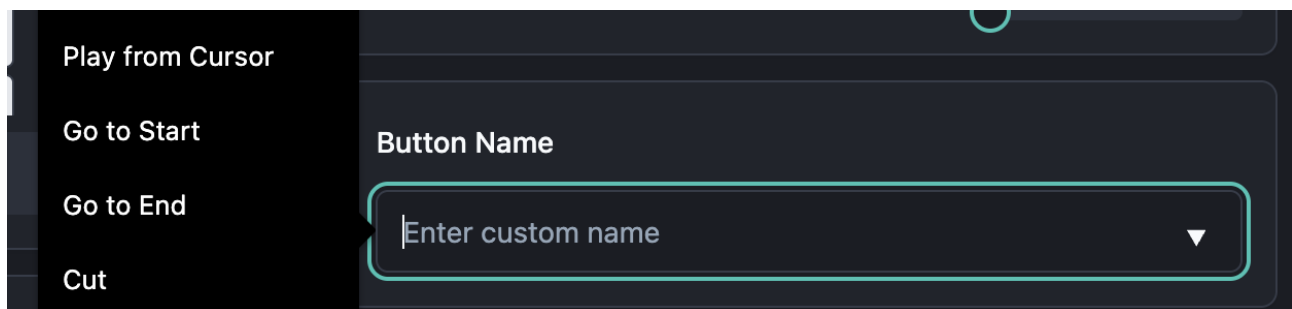
Paste will paste the last copied color.

And **apply to all** will apply the color across the “Normal” “Hover” and “Clicked” sections.

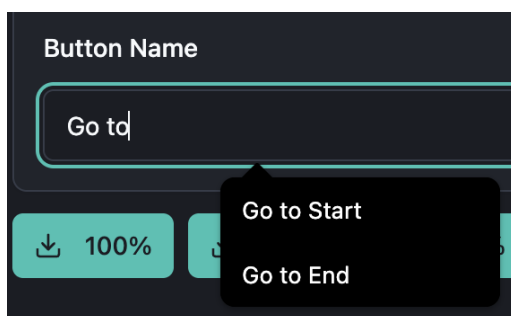
The preview section

Pretty straightforward, you will be able to see the result of how your icons look here. You can adjust the icon size, background size, and the roundness of the corners.

Naming your icon



Under the “Button Name” section, you can name your track.



I have included a list of common names that exist in reaper that will show up as autocomplete. Just clicking on the “Enter custom name” section will bring it up.

Or simply start typing and autocomplete will show up with suggestions.

The download section

In Reaper, 100%, 150%, and 200% refer to icon size scaling — so your toolbar icons look clear on different screen resolutions or zoom levels.

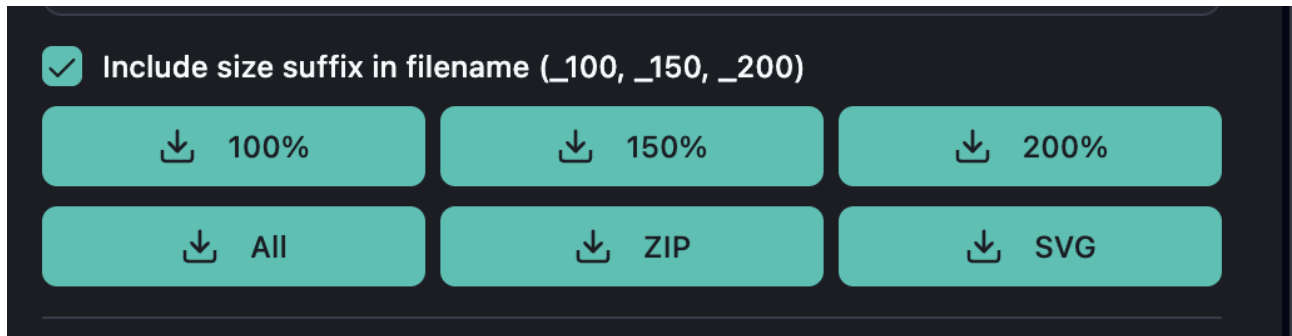
Clicking on each of the download buttons will download your icon according to each zoom level.

Clicking on **All** will download a version of your icon for 100%, 150% and 200% all at once.

Clicking on **ZIP** will download a zip file with each icon size in it's own folder (100, 150, 200)

The checkbox to include size suffix in filename means that the name will be “buttonname_100” instead of just “buttonname”. For reaper, the names need to all be the same, so this suffix must be removed before you put it into the reaper folders, but I included it incase it helps you stay organised when downloading your icons.

The SVG button will download in SVG format. Reaper does not use this format, but I included it for use in other scripts, such as [Fergler's Toolbar Replacement](#) script.



A new button is now added as a feature: Track Icons. Downloading this will download a track icon for you to use. It will use whatever is on the “normal” state that you’ve designed.

How to load your icons in reaper

Once you’ve downloaded your icons, you’ll need to copy them into the toolbar icons folder.

In REAPER go to **Options** → **Show REAPER resource path in explorer/finder**.

In the folder that opens, open the **Data** folder.

Inside Data open **toolbar icons** (the app reads icons from here).

Copy your exported PNGs into the correct folders:

- Put the **100%** icons directly into Data/toolbar icons/
- Put the **150%** icons into Data/toolbar icons/150
- Put the **200%** icons into Data/toolbar icons/200

In Reaper: right-click any toolbar → **Customize toolbar...** → right click on a button, and choose your new icon from the list.

Thank you!

Thank you so much for purchasing my reaper icon creator :) It means a lot and is helping me out financially alot. I put a lot of care and love into this product, and hope it helps the community go a step further into theming reaper!

Please feel free to report any Bugs or Feature Requests on my forum post [here](#).

If you like the product, please be so kind to leave a review [here](#).